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APPLICATION NO.	FIL	JING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.		
09/903,374	0	7/11/2001	Steve A. Herweck	ATA-297	ATA-297 8317		
959	7590	07/14/2003					
LAHIVE &		IELD	EXAMINER				
28 STATE S BOSTON, N				MATHEW,	MATHEW, FENN C		
				ART UNIT	PAPER NUMBER		
				3764	126		
				DATE MAILED: 07/14/2003	. 7		

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

	1:		<u> </u>
· •	Application No.	Applicant(s)	
Advisory Action	09/903,374	HERWECK ET AL.	
	Examiner	Art Unit	
The MAN IND DATE AND A STATE OF THE STATE OF	Fenn Mathew	3764	
The MAILING DATE f this communication app			
THE REPLY FILED 19 June 2003 FAILS TO PLACE THE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appear Examination (RCE) in compliance with 37 CFR 1.114.	ivoid abandonment of this applica	ation. A proper reply	y to a
! _	EPLY [check either a) or b)]		
a) The period for reply expires 4 months from the mailing date b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailing S FILED WITHIN TWO MONTHS OF TH	g date of the final rejection. IE FINAL REJECTION.	on. See MPEP
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 C	or extension and the corresponding amou the shortened statutory period for reply of ice later than three months after the mail	unt of the fee. The appro	opriate extension
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF	R 1.191(d)), to avoid dismissal of	riod set forth in the appeal.	
2. The proposed amendment(s) will not be entered be			
(a) X they raise new issues that would require furthe	er consideration and/or search (s	ee NOTE below);	
(b) they raise the issue of new matter (see Note b	pelow);		
(c) ☐ they are not deemed to place the application ir issues for appeal; and/or	n better form for appeal by mater	ially reducing or sim	plifying the
(d) they present additional claims without canceling	ng a corresponding number of fir	nally rejected claims	
NOTE: <u>See Continuation Sheet</u> .		• •	•
3. Applicant's reply has overcome the following rejecti		•	
 Newly proposed or amended claim(s) would l canceling the non-allowable claim(s). 			
5. The a) affidavit, b) exhibit, or c) request for application in condition for allowance because:	reconsideration has been consid	ered but does NOT	place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	use it is not directed SOLELY to	issues which were	newly
7. For purposes of Appeal, the proposed amendment(sexplanation of how the new or amended claims work.	s) a) will not be entered or b) uld be rejected is provided below	will be entered an	d an
The status of the claim(s) is (or will be) as follows:	·	э, эррэнэээ.	
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected:			
Claim(s) withdrawn from consideration:			
8. The proposed drawing correction filed on is a	a) approved or b) disappro	wed by the Evemine	
9. Note the attached Information Disclosure Statement	/(e)/ PTO-1440) Paper No(e)	ved by the Examine	я.
10. Other:	(3)(1 10-1440) 1 aper 140(3)	 -	
6. Patent and Trademark Office		1cm	

Continuation of 2. NOTE: Addition of feature of having the space between ridges being 1.5 times or less than the diameter of the needle would require further consideration, as the limitations were not initially placed in the independent claim. Furthermore, applicant's arguments regarding positioning of the nodes has been found moot. In the prior action, examiner stated that inherently, the nodes would be at an angle other than 0 degrees with respect to the winding axis. See paragraph 3 of the prior office action.

NICHOLAS D. LUCCHESI \
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700

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